

**REMARKS**

Claims 1-14 are canceled and claims 32-45 are added. Claims 15-45 are now pending in this application.

**Election/Restriction Response**

In response to the Restriction Requirement mailed December 23, 2004, Applicants elect, without traverse, Group II which includes claims 15-31. Applicants respectfully cancel remaining claims 1-14 (Group I) without prejudice. Applicants reserve the right to reintroduce the non-elected claims in a divisional application at a later date.

By this response, Applicants have added new claims 32-45. No new matter has been added. Please enter the new claims of this amendment prior to examining this patent application

RESPONSE TO RESTRICTION REQUIRMENT AND PRELIMINARY AMENDMENT

Serial Number: 10/815,464  
Filing Date: March 31, 2004  
Title: PASSIVE WITHIN VIA  
Assignee: Intel Corporation

Page 8  
Dkt: 884.B60US1 (INTEL)

Conclusion

Applicant respectfully submits that the claims are in condition for allowance and notification to that effect is earnestly requested. The Examiner is invited to telephone Applicant's attorney ((612) 373-6977) to facilitate prosecution of this application.

If necessary, please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

Respectfully submitted,

TODD B MYERS ET AL.

By their Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.  
Attorneys for Intel Corporation  
P.O. Box 2938  
Minneapolis, Minnesota 55402  
(612) 373-6977

Date 1/24/05

By Richard E. Billion  
Richard E. Billion  
Reg. No. 32,836

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 24th day of January, 2005.

Amy Moriarty  
Name

[Signature]  
Signature